DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30th Street MS-43 P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214 TTY 711



Flex your power! Be energy efficient!

November 3, 2011

10-Tuo-108-R4.0/R6.0 10-340424 Project ID 1000000394

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN TUOLUMNE COUNTY NEAR SONORA FROM 0.3 MILE WEST OF PEACFUL OAK ROAD TO VIA ESTE ROAD.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Wednesday, November 16, 2011.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, the Bid Book, and provide a copy of the Additional Information Handout.

Project Plan Sheets 1, 4, 5, 12, 13, 14, 69, 100, 101, 102, 103, 104, 105, 106, 124 and 127 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheets 158A, 158B and 158C are added. Copies of the added sheets are attached for addition to the project plans.

In the Notice to Bidders and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plans are added:

"A77L1, A77L5, A86A, A86B, A86C."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES," is revised as attached.

In the Special Provisions, Section 5-1.11, "SUPPLEMENTAL PROJECT INFORMATION," is revised as attached.

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In the Special Provisions, Section 5-1.15, "NONHIGHWAY FACILITIES (INCLUDING UTILITIES)," is revised as attached.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK, "the following paragraph is added after the first paragraph:

"Attention is directed to the provisions in Section 14-6.02, "Bird Protection" of the Standard Specifications regarding nesting of birds. The first order of work shall be to remove trees to a stump to prevent birds from nesting. Work shall then be suspended and no additional work shall be done until after June 15th 2012. After June 15th, the first order of work shall be to construct the frontage road."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the third paragraph is revised as follows:

"The Contractor shall construct the drainage basin as shown on the plans from station 211+00 to station 214+50 prior to any other rock excavation.

In the Special Provisions, Section 10-1.33, "EARTHWORK," the second, third, and fourth paragraphs are deleted.

In the Bid book, in the "Bid Item List," Items 2, 4, 47, 49, 109 and 110 are revised, and Item 50 is deleted as attached.

To Bid book holders:

Replace pages 3, 5 and 8 of the "Bid Item List" in the Bid book with the attached revised pages 3, 5 and 8 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Attached is a copy of the Additional Information Handout.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum and its attachments are now available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/10/10-340424

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

REBECCA D. HARNAGEL

Chief, Office of Plans, Specifications & Estimates

Office Engineer

Division of Engineering Services

Attachments

SECTION 4. BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES

The 1st working day is the 15th day after contract approval.

Do not start work at the job site, except for measuring controlling field dimensions and locating utilities, until the Engineer approves your submittal for:

- 1. Baseline Progress Schedule (Critical Path Method)
- 2. Storm Water Pollution Prevention Plan (SWPPP)
- 3. Notification of Dispute Resolution Advisor (DRA) or Dispute Review Board (DRB) nominee and disclosure statement as specified in Section 5-1.15, "Dispute Resolution," of the Standard Specifications

In addition to the above submittals, do not start work at the job site, except for measuring controlling field dimensions and locating utilities, until you submit:

- 1. Notice of Materials To Be Used.
- 2. Contingency plan for reopening closures to public traffic.
- 3. Written statement from the vendor that the order for the sign panels has been received and accepted by the vendor. The statement must show the dates that the materials will be shipped.
- 4. Written statement from the vendor that the order for electrical material has been received and accepted by the vendor. The statement must show the dates that the materials will be shipped.

You may start work at the job site before the 15th day after contract approval if:

- 1. You obtain required approval for each submittal before the 15th day
- 2. The Engineer authorizes it in writing

The Department grants a time extension if a delay is beyond your control and prevents you from starting work at the job site on the 1st working day.

Complete the work within 390 working days.

5-1.11 SUPPLEMENTAL PROJECT INFORMATION

The Department makes the following supplemental project information available:

Supplemental Project Information

Means	Description		
Included in the Information Handout	1602 Streambed Alternation Agreement US Army CORPS 404 Permit RWQCB 401 Permit Foundation Recommendations, Peaceful Oak UC, Bridge No. 32-0070, dated December 17, 2009 Foundation Recommendations, Mono way UC, Bridge No. 32-0071, dated December 17, 2009 Final Hydraulic Evaluation, dated July 22, 2008 Geotechnical Design Report, dated August 8, 1997 USFWS Biological Opinion Underground Classification Installation Details for Battery Backup System Geotechnical Design Report Addendum, dated October 25, 2011 Geotechnical Design Report, East Sonara dated November 12, 2006 Materials Information Handout, East Sonora Bypass Stage II		
Available for inspection at the Transportation Laboratory	Rock core samples from exploratory borings		
Available at: http://www.dot.ca.gov/hq/esc/oe/weekly_ads/index.php	Cross sections		

5-1.15 NONHIGHWAY FACILITIES (INCLUDING UTILITIES)

The utility owner will relocate a utility shown in the following table before the corresponding date shown:

Utility Relocation and Date of the Relocation

Utility	Location	Date	
PG&E Overhead Electric	Sta 21+00 to Sta 39+50 POR Line	06/15/2012	
AT&T Overhead Telephone	Sta 21+00 to Sta 39+50 POR Line	06/15/2012	

Installation of the utilities shown in the following table requires coordination with your activities. Make the necessary arrangements with the utility company through the Engineer and submit a schedule:

- 1. Verified by a representative of the utility company
- 2. Allowing at least the time shown for the utility owner to complete its work

Utility Relocation and Contractor-Arranged Time for the Relocation

Utility	Utility Address	Location	Days		
PG&E Overhead Electric	4040 W. Lane, Bldg 9, Stockton, CA 95204	Sta 225+00 to Sta 261+21 "LOL1" Line, Sta 261+21 To Sta 281+00 "Temp Conn"., and Sta 137+00 to Sta 145+00 Exist Hwy 108	30 calendar days		
PG&E Underground Electric	4040 W. Lane, Bldg 9, Stockton, CA 95204	Sta 255+00 "LOL1 Line	15 calendar days		
AT&T Overhead	AT&T California ATTN: Mr. David Tatge 1413 Bourbon Street, Room 113, Stockton, CA 95240 (209) 943-4072	Sta 225+00 to Sta 261+21 "LOL1" Line, Sta 261+21 To Sta 281+00 "Temp Conn", and Sta 137+00 to Sta 145+00 Exist Hwy 108	45 calendar days		
AT&T Manhole	AT&T California ATTN: Mr. David Tatge 1413 Bourbon Street, Room 113, Stockton, CA 95240 (209) 943-4072	28' left of Sta 275+00 "TC" Line	2 calender days		

BID ITEM LIST 10-340424

Item	Item	Item Description	Unit of	Estimated	Unit Price	Item Total
No.	Code		Measure	Quantity		
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	WDAY	390		
3	071324	TEMPORARY REINFORCED SILT FENCE	LF	29,100		
4	071325	TEMPORARY FENCE (TYPE ESA)	LF	490		
5	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
6	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
7	074028	TEMPORARY FIBER ROLL	LF	39,200		
8	074029	TEMPORARY SILT FENCE	LF	2,390		
9	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	8		
10	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	8		
11	074035	TEMPORARY CHECK DAM	LF	12,800		
12	074037	MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL)	EA	4		
13	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	65		
14	074040	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	SQYD	50,400		
15	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
16	074056	RAIN EVENT ACTION PLAN	EA	90	250.00	22,500.00
17	074057	STORM WATER ANNUAL REPORT	EA	3	2,000.00	6,000.00
18	074058	STORM WATER SAMPLING AND ANALYSIS DAY	EA	44		
19	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
20	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	

BID ITEM LIST 10-340424

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	152370	RELOCATE MAILBOX	EA	12		
42	152390	RELOCATE ROADSIDE SIGN	EA	2		
43	152440	ADJUST MANHOLE TO GRADE	EA	3		
44	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	4,810		
45	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
46	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
47	190101	ROADWAY EXCAVATION	CY	108,000		
48	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
49	190160	ROCK EXCAVATION (CONTROLLED BLASTING)	CY	518,000		
50	BLANK		-			
51	042745	24" DRILLED HOLE (SOIL)	LF	4,890		
52	042746	24" DRILLED HOLE (ROCK SOCKET)	LF	510		
53 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	2,000		
54 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	1,100		
55	193114	SAND BACKFILL	CY	130		
56	203002	EROSION CONTROL (COMPOST BLANKET)	CY	510		
57	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	8	8	
58	203028	EROSION CONTROL (BONDED FIBER MATRIX) (ACRE)	ACRE	55		
59	203032	EROSION CONTROL (HYDROSEED) (ACRE)	ACRE	3.8		
60	203038	ROLLED EROSION CONTROL PRODUCT (JUTE MESH)	SQFT	1,150,000		

BID ITEM LIST 10-340424

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	705311	18" ALTERNATIVE FLARED END SECTION	EA	18		
102	705315	24" ALTERNATIVE FLARED END SECTION	EA	25		
103	705321	36" ALTERNATIVE FLARED END SECTION	EA	9		
104	705325	48" ALTERNATIVE FLARED END SECTION	EA	3		
105	705329	60" ALTERNATIVE FLARED END SECTION	EA	6		
106	018878	DRAIN VALVE	EA	1		
107	719305	MANHOLE (TYPE A)	EA	1		
108	721006	ROCK SLOPE PROTECTION (1/2 TON, METHOD B)	CY	8		
109	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	CY	9,150		
110	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	16,600		
111	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	110		
112 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	11,892		
113	800051	FENCE (TYPE WM, METAL POST)	LF	15,200		
114	800400	CHAIN LINK FENCE (TYPE CL-8)	LF	920		
115	801364	16' METAL GATE	EA	9		
116	018879	14' CHAIN LINK GATE (TYPE CL-8)	EA	1		
117	820107	DELINEATOR (CLASS 1)	EA	150		
118	820110	MILEPOST MARKER	EA	4		20
119	820118	GUARD RAILING DELINEATOR	EA	51		
120	820130	OBJECT MARKER	EA	19		